

ABSTRACT OF THE DISCLOSURE
SPRING RELEASE STARTER FOR CHAIN SAW

A starter mechanism for an internal combustion engine having a spring that is wound
5 during the starting operation of the internal combustion engine. As the operator pulls the starter
rope of the engine the starter spring begins to wind creating a force within the spring. Once the
spring force overcomes the compression force of the piston the spring will unwind thereby
turning the crankshaft of the engine and consequently starting the engine. The starter rope is
returned to the housing of the starter mechanism by the use of a rope return spring.